

transitive closure and reachability; Edith Cohen, 707/3, 2, 4, 5 [IMAGE AVAILABLE]

2. 5,717,748, Feb. 10, 1998, Means and method for updating databases supporting local telephone number portability; Elbert Lee Sneed, Jr., et al., 379/207, 111, 219 [IMAGE AVAILABLE]

3. 5,634,055, May 27, 1997, Method for selecting assignments; John C. Barnewall, et al., 707/103; 705/9; 707/5, 6, 104 [IMAGE AVAILABLE]

4. 5,430,827, Jul. 4, 1995, Password verification system; Eugene L. Rissanen, 704/272, 246 [IMAGE AVAILABLE]

5. 5,148,370, Sep. 15, 1992, Expert system and method for batch production scheduling and planning; Maria Litt, et al., 364/468.1; 705/8; 706/904 [IMAGE AVAILABLE]

=> d his

(FILE 'USPAT' ENTERED AT 15:55:22 ON 12 JUL 1999)

```
L1      43 S LINKED DATABASE#
L2      1 S L1 (P) NODE#
L3      4 S RANK?(3A)NODE#(P)DATABASE#
L4      3 S RANK?(3W)NODE#(P)DATABASE#
L5      2 S ASSIGN?(2W)RANK(2W)NODE#
L6      5 S ASSIGN?(2W)RANK(P)DATABASE#
```

=> s node ranking

```
      58261 NODE
      3980 RANKING
L7      4 NODE RANKING
      (NODE (W) RANKING)
```

=> d 1-

1. 5,537,392, Jul. 16, 1996, Procedure and device for routing telecommunications in a meshed network; Klaus Wille, et al., 370/248, 406 [IMAGE AVAILABLE]

2. 5,138,615, Aug. 11, 1992, Reconfiguration system and method for high-speed mesh connected local area network; Leslie B. Lamport, et al., 370/400 [IMAGE AVAILABLE]

3. 5,088,091, Feb. 11, 1992, High-speed mesh connected local area network; Michael D. Schroeder, et al., 370/406; 340/825.02 [IMAGE AVAILABLE]

4. 4,953,106, Aug. 28, 1990, Technique for drawing directed graphs; Emden R. Gansner, et al., 345/440, 441; 364/188, 916.3, 920.2, 924, 927.2, 977, 977.1, DIG.2 [IMAGE AVAILABLE]

=> files jpo

'FILES' IS NOT A RECOGNIZED COMMAND

=> file jpoabs

FILE 'JPOABS' ENTERED AT 16:04:44 ON 12 JUL 1999

```
* * * * *
*   J A P A N E S E   P A T E N T   A B S T R A C T S
*
```

$$\Rightarrow d 1-$$

1. EP 00476810A2, Mar. 25, 1992, Method and system for retrieving data from joined tables in a computer database.; THOMAS WILLIAM JACOPI, G06F 15/40

2. WO 09504988A1, Feb. 16, 1995, SYNTHESISING SPEECH BY CONVERTING PHONEMES TO DIGITAL WAVEFORMS; ANDREW PAUL BREEN, G10L 5/04

=> d his

```
(FILE 'USPAT' ENTERED AT 15:55:22 ON 12 JUL 1999)
L1      43 S LINKED DATABASE#
L2      1 S L1 (P) NODE#
L3      4 S RANK?(3A)NODE#(P)DATABASE#
L4      3 S RANK?(3W)NODE#(P)DATABASE#
L5      2 S ASSIGN?(2W)RANK(2W)NODE#
L6      5 S ASSIGN?(2W)RANK(P)DATABASE#
L7      4 S NODE RANKING
```

```
FILE 'JPOABS' ENTERED AT 16:04:44 ON 12 JUL 1999
L8      1 S NODE RANKING
L9      0 S LINKED DATABASE#
L10     0 S ASSIGN?(2W)RANK(P)DATABASE
```

```
FILE 'EPOABS' ENTERED AT 16:06:23 ON 12 JUL 1999
L11     0 S NODE RANKING
L12     2 S LINKED DATABASE#
```